

Attorney Docket No: VIVC001/00US

Box Patent Application Commissioner for Patents Washington, D.C. 20231



UTILITY PATENT APPLICATION TRANSMITTAL

Transmitted herewith for filing is a U.S. Non-Provisional Utility Patent Application entitled: APPARATUS AND METHOD FOR A FAULT-TOLERANT SCALABLE SWITCH FABRIC WITH OUALITY-OF-SERVICE (QOS) SUPPORT

naming as inventors: Raghavan MENON; Adam GOLDSTEIN; Mark D. GRISWOLD; Mitri I. HALABI; Mohammad K. ISSA; Amir LEHAVOT; Shaham PARVIN; and Xiaoyang ZHENG

and including:

- [x] (41) pages of description (before the claims);
- [x] (23) pages of claims ((82) total claims; (24) independent claims);
- [x] One (1) Sheet of Abstract;
- [x] (22) sheets of drawing(s) including Figures 1-24.

1. Also enclosed are:

| [x] | executed Declaration | | | | | |
|-----|---|--|--|--|--|--|
| [x] | Application Data Sheet | | | | | |
| [x] | ✓ Assignment and Assignment Recordation Cover Sheet | | | | | |
| [x] | Power by Assignee and Statement Under 37 C.F.R. §3.73(b) | | | | | |
| [] | Assertion of Entitlement to Small Entity Status | | | | | |
| [x] | • | | | | | |
| [] | Preliminary Amendment | | | | | |
| [] | | | | | | |
| [] | Nucleotide and/or Amino Acid Sequence Submission | | | | | |
| | [] Computer Readable Form (CRF) on 3 ½" floppy disk | | | | | |
| | [] Specification Sequence Listing on: | | | | | |
| | [] CD-ROM or CD-R (2 copies); or | | | | | |
| | [] paper | | | | | |
| | [] The content of the copy in computer readable form is identical to the content of | | | | | |
| | the paper, CD-ROM, or CD-R copy of the Sequence Listing. | | | | | |
| [] | Nonpublication Request and Certification | | | | | |
| [x] | Check No. 11499 in the amount of \$3660.00 for the total fee as calculated below | | | | | |
| [x] | Two (2) Return receipt postcards | | | | | |
| Γ٦ | Other | | | | | |

| 2. | [] parag | Please amend the specification by inserting before the first heading the following raph: | | | | |
|----|-------------|--|--|--|--|--|
| | | This application claims priority under 35 U.S.C. §§119 and/or 365 to filed in on, the entire content of which is hereby incorporated by reference. | | | | |
| | | A certified copy of the priority application [] is enclosed [] will follow. | | | | |
| 3. | [] parag | Please amend the specification by inserting before the first heading the following ph: | | | | |
| | | This application claims priority under 35 U.S.C. §119(e) to U.S. Provisional Application No, filed, the entire content of which is hereby incorporated by reference. | | | | |
| 4. | [] parag | [] Please amend the specification by inserting before the first heading the following paragraph: | | | | |
| | | This application claims priority under 35 U.S.C. §120 to U.S. Patent Application No, filed, the entire content of which is hereby incorporated by reference. | | | | |

5. The filing fee has been calculated as follows [] and in accordance with the enclosed preliminary amendment:

| | NO. OF CLAIMS | | EXTRA CLAIMS | RATE | FEE | | |
|--|------------------|----------|-----------------|-----------|---------|--|--|
| Basic Applicati | | \$740.00 | | | | | |
| Total Claims | 82 | - 20 = | 62 | x \$18.00 | 1116.00 | | |
| Independent Claims | 24 | - 3 = | 21 | x \$84.00 | 1764.00 | | |
| If multiple depe | | 0.00 | | | | | |
| Total Application | | 3620.00 | | | | | |
| If an Assertion of Entitlement to Small Entity Status is enclosed, subtract 50% of Total Application Fee | | | | | | | |
| Other fees: Ass | | 40.00 | | | | | |
| TOTAL FEE I | 3660.00 | | | | | | |

- This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.
- [x] A check for the total fee is attached.
- Please charge \$__ to Deposit Account No. 50-1283 for the total fee. This paper is being submitted in duplicate.

[x]

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 50-1283.

6. Please direct all correspondence concerning this application to:

COOLEY GODWARD LLP

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Fax: (703) 456-8100

CUSTOMER NUMBER:

022903

Dated:

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November 27, 2001

By:

Cooley Godward LLP ATTN: Patent Group One Freedom Square Reston Town Center 11951 Freedom Drive Reston, VA 20190-5601 Tel: (703) 456-8000

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Respectfully submitted, **COOLEY GODWARD LLP**

Christopher R. Hutter Reg. No. 41,087